

MASP 2008 UPDATE

**Michigan Department of Transportation
Bureau of Aeronautics and
Freight Services**

GMIDOT

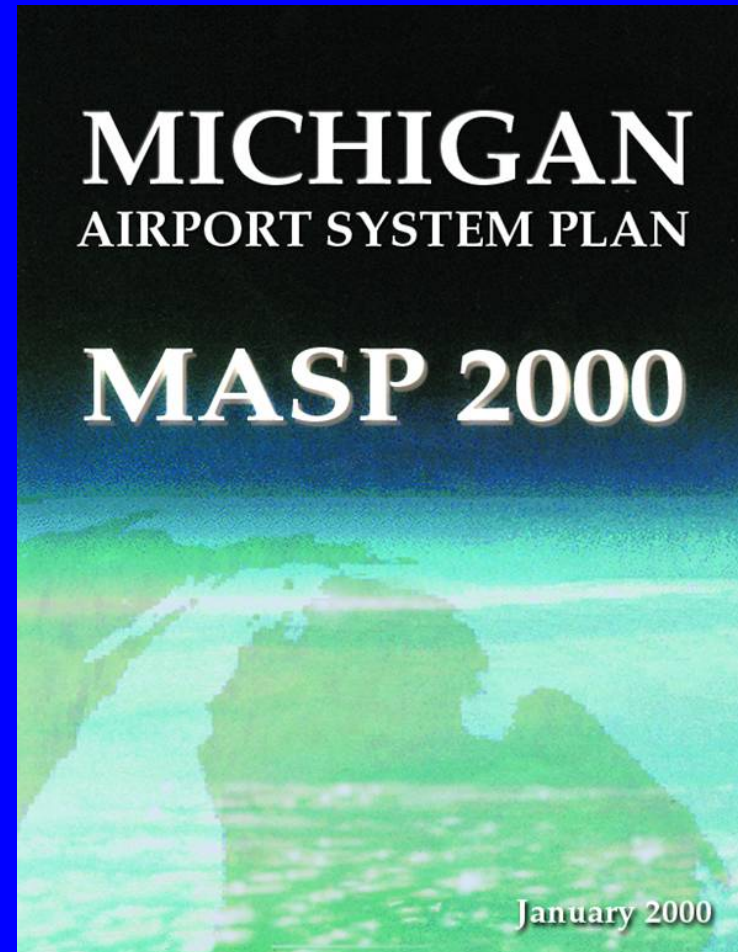
Aviation in Michigan

- 488 landing facilities (235 public use)
- 18,610 active pilots
- 7,400 registered aircraft
- 30 scheduled airlines
- 6 aircraft manufacturers
- 131 aircraft/component repair stations
- 6 military aviation facilities



Michigan Airport System Plan

- Policy and guidance document for the Bureau of Aeronautics & Freight Services
- Key element of Asset Management and used to determine federal and state funding for qualified projects at Michigan's 235 Public Use Airports



Michigan Airport System Plan

- Long-term planning document, closely aligned with MI Transportation Plan as part of an integrated system
- Airports are prioritized according to seven system goals



Existing MASP System Goals

1. Serve Significant Population Centers
2. Serve Significant Business Centers
3. Serve Significant Tourism/Convention Centers



Existing MASP System Goals

4. Provide the General Population Access to the Aviation System
5. Provide Adequate Land Area Coverage
6. Preserve Regional Capacity
7. Serve Isolated Areas



MASP Modifications For 2008

- Airport System
Description and Goal
Development
Modifications
- Airport Facility Goals and
Development Standards
- Updated Forecast of
Future Activity
- MASP Relationship to MI
Transportation Plan



MASP Airport System Tier Classification

(No 2008 changes proposed)

- Tier 1 airports respond to essential/critical state airport system goals and objectives. (88 airports)
- Tier 2 airports that complement the essential/critical state airport system and/or respond to community needs. (24 airports)
- Tier 3 airports that duplicate services provided by the other airports and/or respond to specific needs of individuals and/or small businesses.

MASP Facility Goals

- Primary Runway System
- Pavement Condition
- Lighting and Visual Aids
- Approach Protection



MASP Facility Goals (cont.)

- Basic Pilot and Aircraft Services
- All-Weather Access
- Year-Round Access
- Landside Access



Facility Goals Compliance Rates

MASP 2008 – Tier 1 Airports

- Primary Runway System
76% attainment, up from 63% in 2000
- Pavement Condition
82% attainment, up from 60% in 2000
- Lighting and Visual Aids
81% attainment, up from 77% in 2000
- Approach Protection
100% attainment, up from 24% in 2000



Facility Goals Compliance Rates

MASP 2008 – Tier 1 Airports

- Basic Pilot and Aircraft Services
76% attainment, same as in 2000
- All-Weather Access
70% attainment, up from 51% in 2000
- Year-Round Access
94% attainment, same as in 2000
- Landside Access
88% attainment, up from 58% in 2000



MASP Relationship to MI Transportation Plan 2030

- Same 2030 Time Horizon
- MASP 2008 adds a description of new MI Transportation Plan (2030 state long range plan)
- Ties MASP System Goals and Facility Goals to MI Transportation Plan Goals and identified key strategies

Questions?

